BRUHATH BANGALORE MAHANAGARA PALIKE
EXECUTIVE ENGINEER, YELAHANKA DIVISION

ıe of Work: Providing Grill Work to Park in Kempegowda Ward No.01 of Yelahanka Sub sion.

DETAILED ESTIMATE

Estimated Cost= 1000000.00

No	Description of work	Unit	Nos	Dimenstions in m			Quantity	Rate in Rs.	Amount in Rs.
				L in m	B in m	D in m			
	KSRB 4-1.2 : Providing and laying in position plain cement concrete of Mix 1:3:6 with OPC @ 220kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregates @ 0.465cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation including cost of all materials, labour, HOM curing complete as per specifications. Specification No. KBS 4.1, 4.2(KPWD SR 2018-19, Page No.13, Item No.4.2)								
		Cum							
	Rate Analysis								
	Basic Rate	5194.00							
	Area Weightage @6%	311.64							
	Total Amount	**5505.64**							
	For Path Way								
	Park-1								
			1	22.00	1.90	0.15	6.27		
			1	23.00	1.90	0.15	6.56		
			1	11.00	1.90	0.15	3.14		
			1	62.00	1.90	0.15	17.67		
			1	54.00	1.90	0.15	15.39		
							Total Quantity	**49.02**	**5505.64**	**269886.47**
2	KSRB 14.6 : Providing and laying heavy duty cobble stones 60mm thick interlock pavers, using cement and course sand for manufacture of blocks of approved size, shape and colour with a minimum compressive strength of 281 kg per sqm over 50mm thick sand bed (average thickness) and compacting with plate vibrator having 3 tons compaction force thereby forcing part of sand underneath to come up in between joints, final compaction of paver surface joints into its final level, including cost of materials, labour and HOM complete as per specifications. Specification No. KBS (KPWD SR 2018-19, Page No.103, Item No.14.6)								
		Sqm							
	Rate Analysis								
	Basic Rate	1053.00							
	Area Weightage @6%	63.18							
	Total Amount	**1116.18**							
	For Path way								
	Park-1								
			1	22.00	1.50		33.00		
			1	23.00	1.50		34.50		
			1	11.00	1.50		16.50		
			1	62.00	1.50		93.00		
			1	54.00	1.50		81.00		
							Total Quantity	**258.00**	**1116.18**	**287974.44**

Description of work	Unit	Nos	Dimenstions in m			Quantity	Rate in Rs.	Amount in Rs.
			L in m	B in m	D in m			
Providing and fixing pre cast solid cement concrete kerb stones made out of C.C. 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting, including form work, curing, including cost of all materials, labour, hire charges of machinery, loading, unloading, lead and lift, transportation etc., complete.(KPWD SR 2018-19, Page No.27, Item No.5.30)								
	Nos							
Rate Analysis								
Basic Rate	408.00							
Area Weightage @6%	24.48							
Total Amount	432.48							
For Path								
Park-1								
		2	23.00		"/0.46	96.00		
		2	23.00		"/0.46	100.00		
		2	11.00		"/0.46	48.00		
		2	62.00		"/0.46	270.00		
		2	54.00		"/0.46	235.00		
					Total Quantity	749.00	432.48	323927.52
KSRRB 800-1. Painting two coats after filling the surface with synthetic enamel paint in approved shades on new plastered concrete surfaces, with materials, labour complete as per specifications. MORTH Chapter 8(KPWD SR 2018-19, Page No.180, Item No.24.1)								
	Sqm							
Rate Analysis								
Basic Rate	80.00							
Area Weightage @6%	4.80							
Total Amount	84.80							
Kerb Painting								
Park-1								
		2	23.00		0.30	13.80		
		2	11.00		0.30	6.60		
		2	62.00		0.30	37.20		
		2	54.00		0.30	32.40		
					Total Quantity	103.20	84.80	8751.36
							Total Construction Amount	890540.00
							Add GST Charges 12%	106865.00
							Sub Total	997405.00
							Miscellaneous and unforeseen charges etc.L.S	2595.00
							Grand Total	1000000.00

Administrative Sanction for Rs. 10 lakhs
Ten lakhs only
is accorded under head ...P-3292...
2019-20 14th finance commission work
Registered as CE/ /No. 9 9
Subject to conditions contained in enclosed memo EE ( ) No. /9/
Dt. 30/01/2020
EE/YNK/TS/26/2019-20
Dated 30/01/2020 Rs. 10.00

TECHNICALLY SANCTIONED FOR Rs. 10.00 lakhs
Rupees Ten lakhs only
Under P-3292 2019-20
14th finance commission work

Certificate:

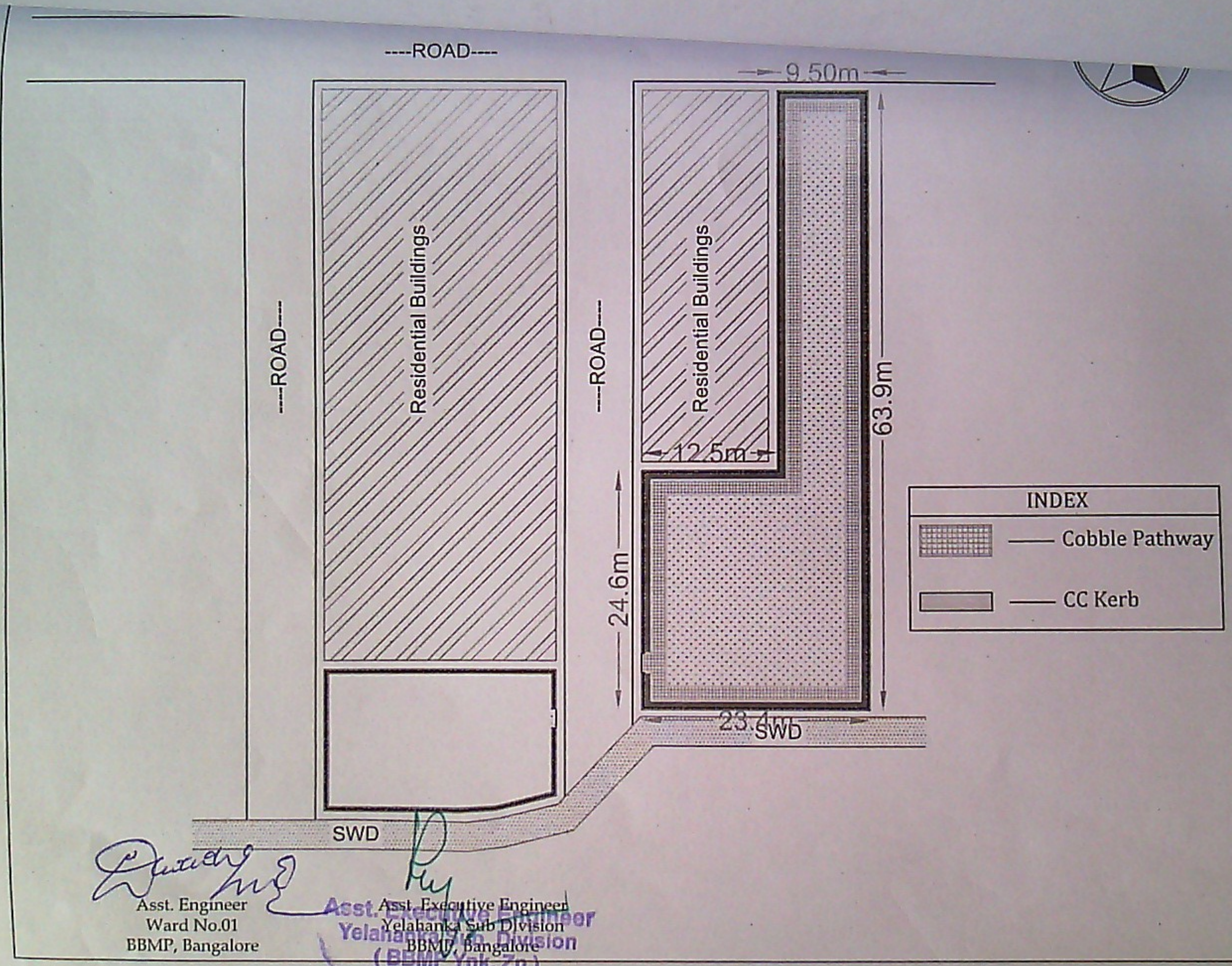
1. The work spot has been inspected and found to be necessary.
2. The work spot comes under BBMP Limits
3. The provisions made in the estimate are necessary and minimum
4. The estimate is based on CSR of 2018-19 and issuse rate on 01-01-2019

Assistant Engineer
Ward No.01
BBMP

Assistant Executive Engineer
Yelahanka Sub Division
BBMP

Asst. Executive Engineer
Yelahanka Sub. Division
(BBMP Ynk. Zn)
Yelahanka, Bangalore

Executive Engineer
Yelahanka Division
BBMP



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